micromax
nothing like anything

A110

User Guide

1 Welcome

Congratulations on becoming a proud owner of the Micromax A110 Android phone. Your A110 device offers you with a dual core processor, video calling feature, and the following exciting features and much more:

- Dual SIM
- Android 4.0.4 (ICS)
- 1 GHz Dual Core Processor
- 12.5 CM touch screen
- 8.0 MP camera with LED Flash
- 0.3 MP Front Camera
- External Memory (Supports to 32 GB)
- Multimedia
- GPS
- Bluetooth V 4.0
- Wifi 802.11 b/g/n
- USB 2.0
- Gravity sensor

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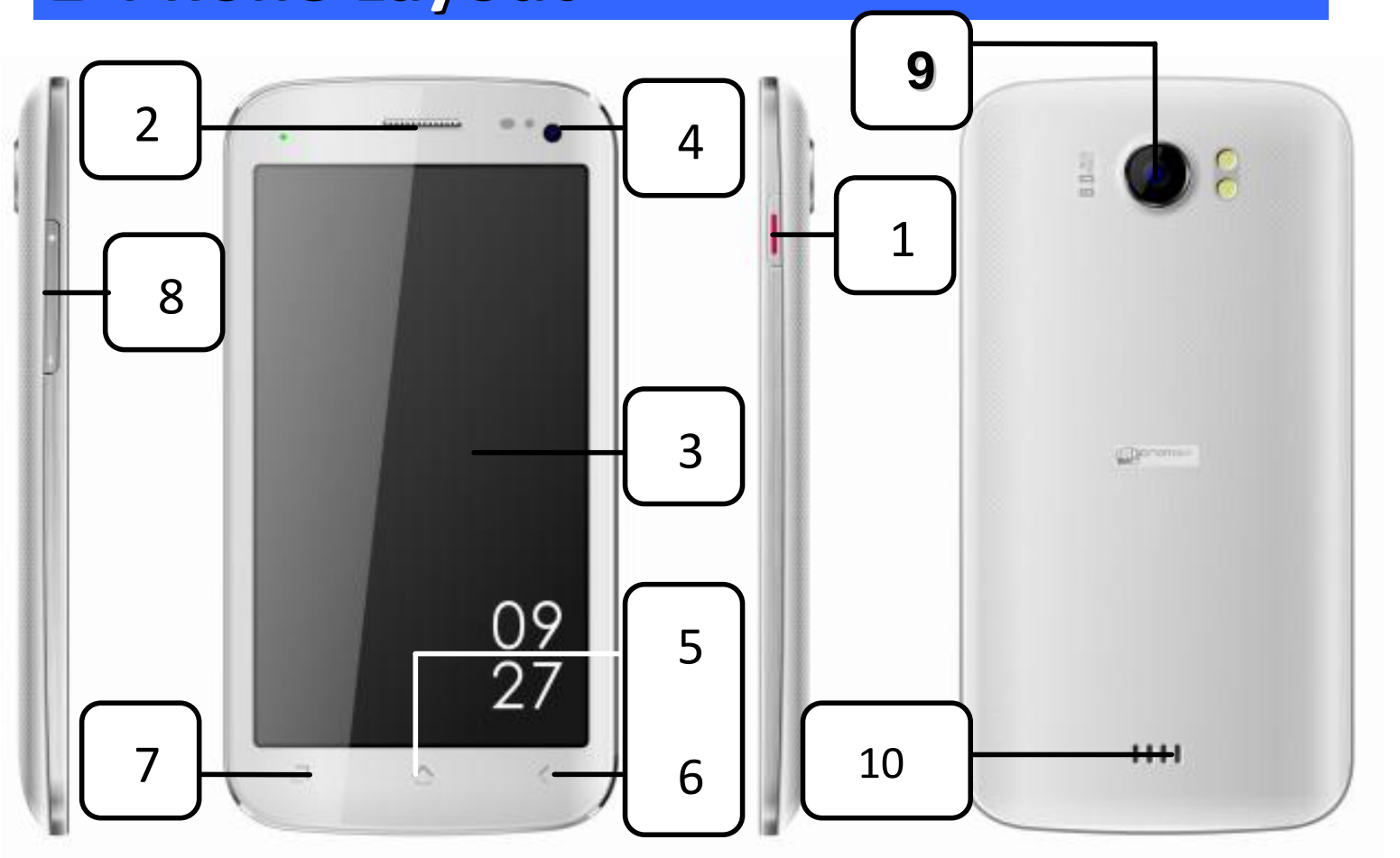
1 Phone Layout



1	Power key	6	Back key
2	Receiver	7	Menu key
3	LCD Screen	8	Volume keys
4	Front camera	9	Camera lens
5	Home key	10	Speaker

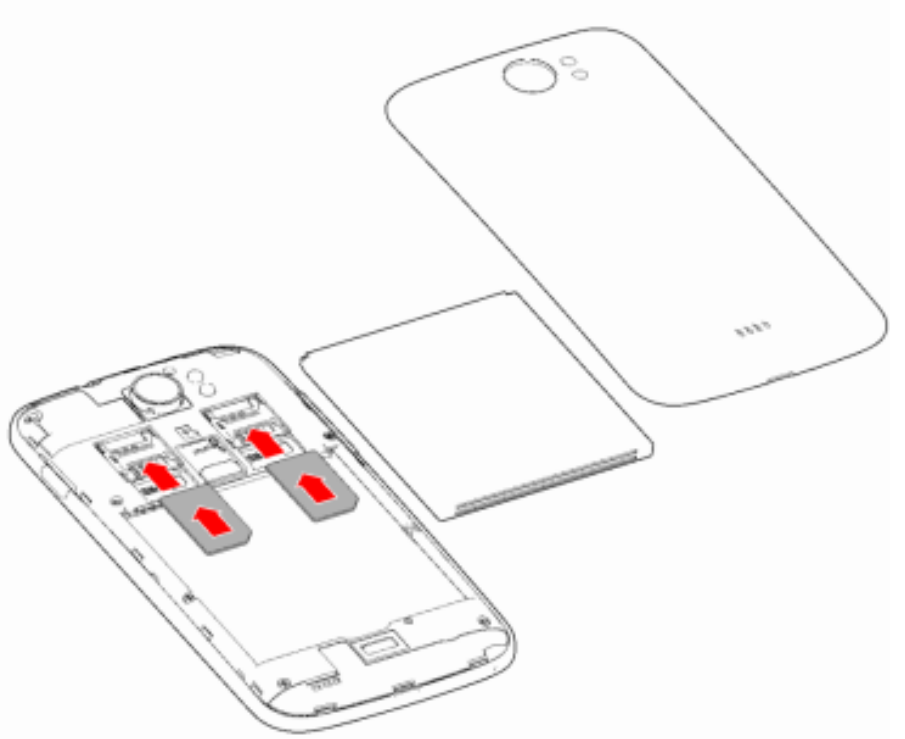
2 Getting Started

2.1 Insert SIM card

The A110 is a Dual SIM mobile phone which supports 3G SIM on any of the two slots.

To insert SIM card(s):

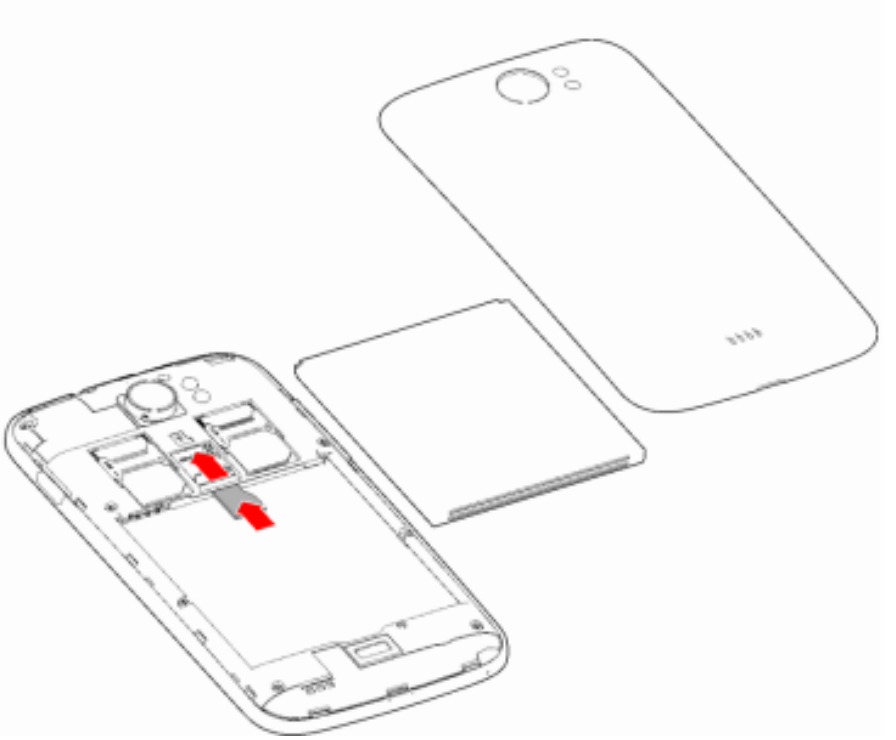
1. Switch off the mobile phone and remove the rear cover and battery.
2. Insert the SIM card correctly in the card slot(s) (See figure below).



3. Finally insert the battery and replace the rear cover of the mobile phone.

2.2 Insert Memory card

1. Power off the mobile phone, and then remove the rear cover and battery.
2. Insert the memory card into the slot.



3. Finally insert the battery and the rear cover of the mobile phone.

Use only compatible memory cards approved by Micromax with this device. Incompatible memory cards may damage the card or the device and corrupt the data stored in the card.

2.3 Unlock the phone

You may need to provide PIN, Password, or draw a pattern to unlock your phone. To unlock the screen:

1. Press the power key to wake up the phone.
2. Hold and drag the unlock icon to unlock.

You may be required to unlock your phone based on the unlock method in settings.

To set the unlock method:

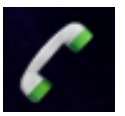
1. On the main menu, touch **Settings > Security** > **Screen lock**.
3. Choose the type of locking as desired**.** You can set your screen lock on the basis of pattern, PIN, Password or none.

3 Placing and Receiving Calls

You can dial a phone number or touch a number in your contacts.

You can also place from the Call log or contacts.

3.1 Make a Call

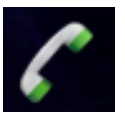
- Tap the  icon on main menu or the home screen to dial the desired number.
- Tap on any of the Phone, Call Logs, Contacts tabs to make a call.
- To dial an international number, touch and hold the 0 key to

enter the Plus (+) symbol, and then enter the international country prefix, followed by the phone number.

- Tap on the contact to dial the number.
- Press the **Volume Up/ Down** keys on the right side to adjust the call volume.

3.2 Make a Video Call

You need to have a 3G enabled SIM card to make a video call. Please contact your service provider for the same.

- Tap the  icon on main menu or the home screen to dial the desired number.
- Tap on the **Video Call** option in the dialer to make the video call.

3.3 End a call

While during a call, touch the

icon.

3.4 Disable Phone Calls

Some locations may require you to turn off your mobile, Wi-Fi, and Bluetooth wireless connections.

- Press and hold the **Power** button and then choose Airplane Mode.

- Drag notification panel down then touch the **Airplane mode**.

3.5 Using the Touch Screen

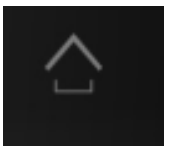
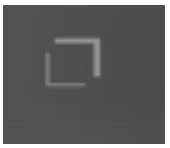
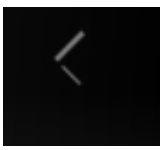
You can use the touch screen in the following ways:

- **Touch:** Acts on items on the screen, such as application and settings icons, to type letters and symbols using the onscreen keyboard, or to press onscreen buttons.
- **Touch and hold:** Touch and hold an item on the screen until an action occurs.
- **Drag:** Touch and hold an item and move your finger on the screen until you reach the target position.
- **Swipe or slide:** Quickly slide your finger across the surface of the screen, (without dragging an item). For example, slide the screen up or down to scroll a list.
- **Double-tap:** Tap quickly twice on a webpage, map, or other screen to zoom. For example, double-tap a section of a webpage in Browser to zoom that section to fit the width of the screen. You can also double-tap to control the Camera zoom, in Maps, and in other applications.
- **Pinch:** In some applications (Such as Maps, Browser, and Gallery) you can zoom in and out by placing two fingers on the screen at once and pinching them together (to zoom out) or spreading them apart (to zoom in).
- **Rotate the screen:** On most screens, the orientation of the screen changes as you rotate it. You can turn this feature on and

off.

3.6 Using the Phone's Buttons

The phone's buttons and soft buttons offers a lot of functions and shortcuts.

Button	Press	Press and hold
	**Home key**: Opens the Home screen.	Opens recently used applications.
	**Menu key**: Opens a context menu related with current screen or Application.	
	**Back key**: Opens the previous screen you were working on.	

3.7 Open and Close the Launcher

Touch the Launcher Icon to open the main menu.

You can add an application icon to the Home screen by pressing and holding it until it vibrates and enters Home screen and the release your finger. Press Home key or Back icon to close the

Launcher.

4 The Home Screen

When you sign in, the home screen opens.

The status bar shows the time, signal strength, battery status, and notification icons.

Tap items on the Home screen to open them. Touch and hold an empty spot to change wallpaper.

Touch the menu icons to open the menus on the screen such as home screen, main menu, call logs and so on.

- The main screen is your starting point to access all the features on your phone.

- Swipe left or right on the home screen to display the next home screen.
- Touch the main menu icon at the bottom of the screen to view all installed applications.

4.1 Customize Home Screen

You can add applications, shortcuts, widgets, and other items to any part of the Home screen or change the wallpaper.

4.1.1 Add Widgets and icons to home screen

Enter Launcher and long press and hold an application till the screen vibrates, and then release your finger hold.

4.1.2 Rearrange or Remove Widgets and Icons on your Home Screen

Long press and hold the widget or icon you want to move. Once the device vibrates, don't release your hold on the icon. Drag the widget or icon to a new location on the screen.

Press and hold on an icon till the device vibrates, and drag the widgets or icon to remove!

5 Working With Menus

The phone provides you with **Context** menus and **Options** menus for accessing the features in an intuitive way.

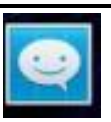
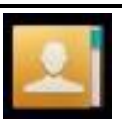
5.1 Options Menus

Options menus contain tools that apply to specific items on the screen. You can open an option by touching and holding an item on the screen. Not all items have options menus.

When you touch and hold some items on a screen, an Options menu opens.

5.2 Menu Icons

You have the following menu icons to easily let you access its important features:

	Opens the dialer
	Opens messaging
	Opens the main menu
	Opens the call contacts

6 Managing Notifications

Notification icons inform you of new messages and events.

When you receive a notification, its icon appears in the status bar, along with a summary that appears only briefly.

6.1 Open the Notifications Panel

Drag the status bar down from the top of the screen as shown below.

The Notifications panel displays your network provider name and a list of your current notifications.

1.1.1 Respond to Notifications

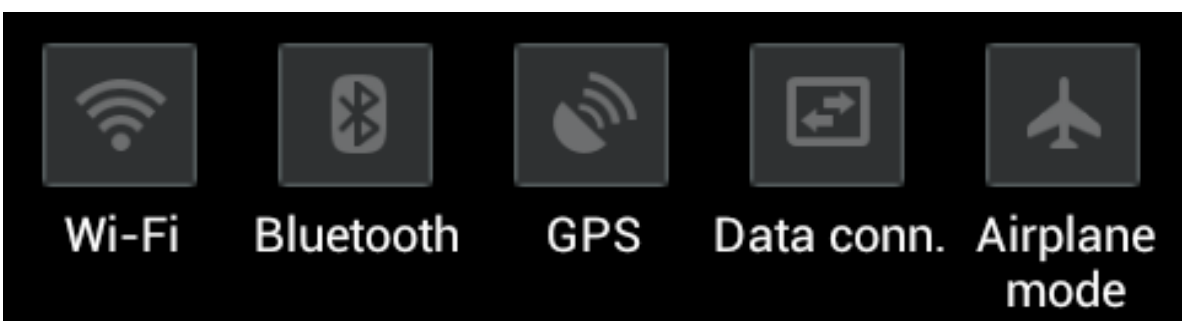
1. Open the notification panel and touch a notification to respond to it.
2. What happens next depends on the notification.

1.1.2 Close Notifications Panel

Drag the tab at the bottom of the Notifications panel to the top of the screen. Or just press the back button. The panel also closes when you touch a notification to respond to it.

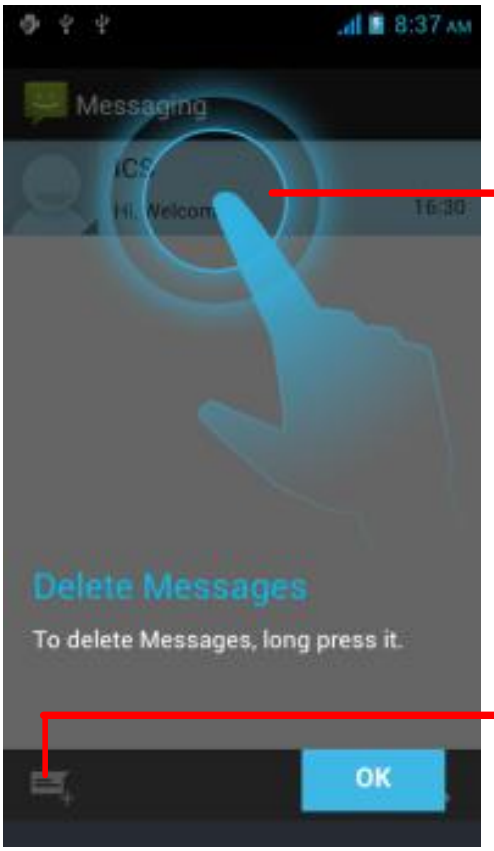
6.2 Toolkits

Open the Notifications panel and then tap on **Toolkits** to access and choose various tools available on your handset.



7 Messaging

You can use Messaging to exchange text messages and multimedia messages with your friends.



Touch to open a message

Touch to compose a new text or multimedia message.

You can also press the key and open the context menu to work on messages and their settings.

A Message becomes an MMS if you send it to an email address, or add multimedia media file(s).

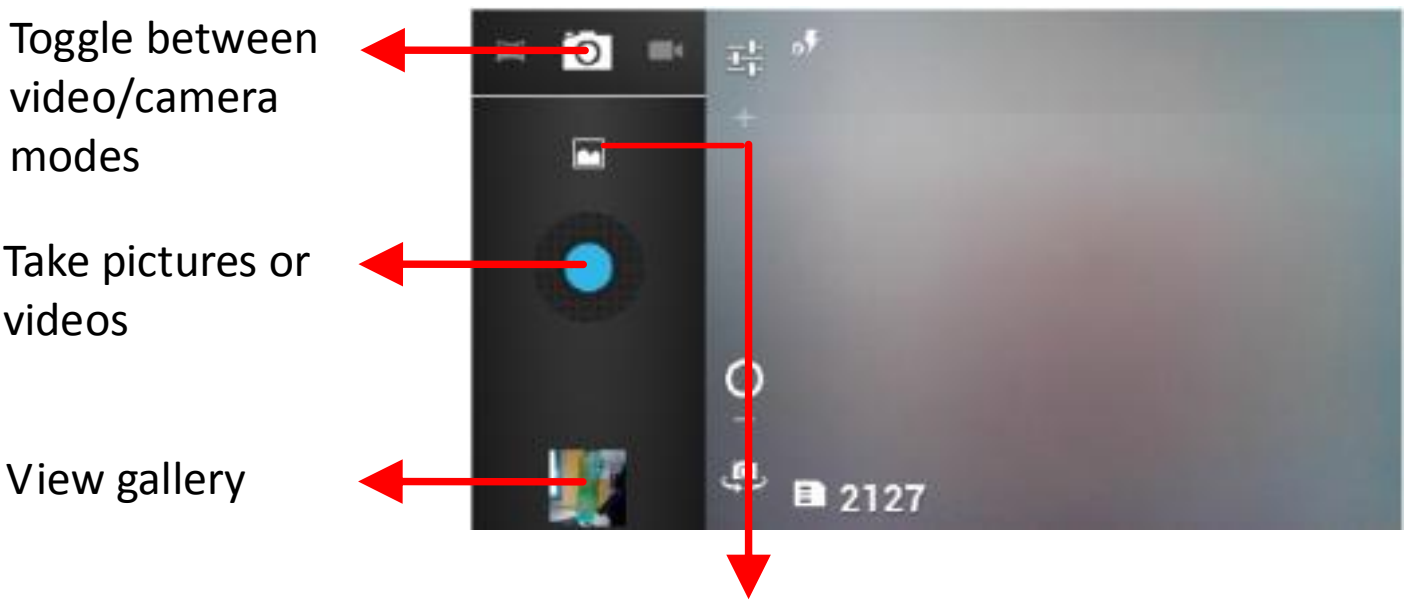
7.1 Send Multimedia Message

1. Touch the icon to compose.
2. Touch the icon to select a contact.
3. Touch the icon to add attachments, multimedia files and so on.
4. Touch the key and open the context menu and add

8 Multimedia

8.1 Camera

Your camera's pictures and videos are stored in the SD card, so you must insert one to use the Camera. You can copy pictures and videos from the SD card to a PC and vice versa.



8.1.1 Gallery

You can use the Gallery to view pictures and play videos and share files.

1. Touch the Gallery icon in the main menu or in camera mode (refer figure).

2. Touch an album to open and view its contents.

3. Touch a picture or a video in an album to view it and even share with your friends.

8.2 Music

You can easily transfer your favorite music from your PC to the SD card and experience a whole world of interesting and melodious music.

- Touch the key or the intuitive buttons and icons on the phone in music interface to enjoy the features of your music player.
- Press the phone's volume up/down keys on the right side of the mobile phone to adjust the volume.

8.3 FM Radio

You can listen to your favorite FM channels using the inbuilt FM receiver of your phone.

- Touch the key or the intuitive buttons and icons on the phone in Radio interface to enjoy the features of your inbuilt FM radio.
- Press the phone's volume up/down keys on the right side of the mobile phone to adjust the volume.

9 Manage Accounts

You can set up a corporate, Google account etc on your device. You can do this by tapping **Settings> Accounts & sync > Add Account**:

.

9.1 Why Use a Google Account

Your Google Account lets you take full advantage of Google applications and services that you may want to use, such as Gmail, Maps, Navigation, and various applications.

10 Connect to Networks and Devices

Your phone can connect to a variety of networks and devices, including Internet, Wi-Fi, GPRS, Bluetooth, devices, such as headsets. You can also transfer files to/from your PC through the data cable.

10.1 Connect to the Internet

To configure your Internet:

1. Go to **Settings> Wireless & Networks >More > Mobile Networks> Access point names**.
2. Select the access point name or change the access point name for your Internet connectivity as provided by the service provider of your SIM card.

   By default, your network provider sends the access point name settings via SMS, or it comes with your SIM card. You may need to install these settings. After this, you can choose from the listed access point names. If the access point names are not listed by default, please contact your network provider for the same.
3. After you have selected or configured the access point name, go to **Settings> SIM Management** and enable **Data Connection** to enable Internet connection.

10.1.1 Connect to Internet via your Phone

You can browse the Internet on your PC using your mobile phone.

To do this:

1. Connect your mobile phone to your PC via the USB adaptor.
2. Go to **Settings> Wireless & Networks> More> Tethering & portable hotspot** and then touch **USB Tethering**.

A prompt for installation will appear on your PC. Proceed as suggested.

In case of Linux , Windows 7 and Vista OS, the drivers get automatically installed.

However, in case of Windows XP, you need to manually install the drivers.

10.2 Access Internet via Wi-Fi

To browse the Internet via Wi-Fi:

1. Go to **Menu> Settings> wireless & networks** and then tap **Wi-Fi**.
2. Select the displayed Wi-fi connections listed on the phone.

10.3 Pair With Bluetooth Devices

1. Go to **Settings > Wireless & networks> Bluetooth** to turn it on. Your phone scans and displays the Bluetooth devices in range.
2. Touch **Bluetooth** again, and your phone will scan the device automatically.

3. Touch the ID of the other device in the list in Settings to pair them. If you are suggested with a passkey, enter, it in the suggested device. is successful, your phone connects to the device.

10.4 Install Secure Certificate from SD Card

If your VPN or Wi-Fi Network relies on secure certificates, you must obtain the certificates and store them in your phone's storage, before you can configure access to those VPN or Wi-Fi networks on your phone.

You may need to download the certificates from a website.

1. Copy the certificate from your computer to the root of the SD card.
2. Touch **Settings> Personal> Security**.
3. Touch **Install from SD card**.
4. Touch the file name of the certificate to install. Only the names of certificates that you have not already installed on your phone are displayed.
5. If prompted, enter the certificate's password and touch **OK.**
6. Enter a name for the certificate and touch **OK.**

11 Applications

You phone comes with a host of applications to make your life easier and more convenient. Explore the various applications and the features that come with your A110 handset and enjoy the advantage.

12 Health and Safety Precautions

Please read these simple guidelines. Not following them may be dangerous or illegal.

Safe Driving

- Do not use the phone while driving. When you have to use the phone, please use the personal hands-free kit.
- Please do not put the phone onto any passenger seat or any place from which it may fall down in case of vehicular collision or emergency braking.

During Flight

- Flight is influenced by interference caused by the phone. It is illegal to use a phone on the airplane. Please turn off your phone during a flight.

In Hospitals

- Your Phone's radio waves may interfere with the functioning of inadequately shielded medical devices. Consult a physician or the manufacturer of the medical device to determine whether they are adequately shielded from external Radio Frequency. Switch off your device when regulations posted instruct you to do so.
- To avoid potential interference with implanted medical devices such as a pacemaker or cardioverter defibrillator:
- Always keep your phone at least 15.3 centimeters (6 inches) from the medical device.
- Do not carry the wireless device in a breast pocket.
- Turn off the phone if there is any reason to suspect that interference is taking place.
- Follow the manufacturer directions for the implanted medical device.
- If you have any questions about using your wireless device with an implanted medical device, consult your health care provider.

Unsafe Areas

- Please turn off your phone when you are close to a gas station or in the vicinity of any place where fuel and chemical preparations, or any other dangerous goods are stored.

13 Taking Care of Your Device

Your device is a product of superior design and craftsmanship and should be handled with care: The following suggestions will help you protect your phone:

- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that will rust electronic circuits. If your device does get wet, remove the battery without turning on the device, wipe it with a dry cloth and take it the service center.
- Do not store the device in high or cold temperature. High temperatures can shorten the life of electronic devices and damage batteries.
- Do not use or store the device in dusty, dirty areas. Its moving parts and electronic components can be damaged.
- Do not attempt to open the device other than as instructed in this guide. Repairing this phone by yourself other than our authorized service agents/centers goes against the warranty rules.
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and fine mechanics.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device. Only use a soft, clean, dry cloth to clean the surface of the device.

- Do not store your device near magnetic fields or allow your device to come in contact with magnetic fields for extended period of time.

Battery Recommendations:

- Please put the battery in a cool and well-ventilated place out of direct sunlight. We recommend you to charge the battery at room temperature range.
- Batteries have life cycles. If the time that the battery powers equipment becomes much shorter than usual, the battery life is at an end. Replace the battery with a new battery of the same make and specification.
- Use manufacturer approved batteries, chargers, accessories and supplies. Micromax will not be held responsible for user's safety when using unapproved accessories or supplies.
- Do not discard the battery with household trash. Please dispose of used battery according to your local environmental laws and guidelines.

Recycle Your Phone

The WEEE logo (shown at the left) appears on the product (battery, handset, and charger) to indicate that this product must not be disposed off or dumped with your other household wastes. You are liable to dispose of all your electronic or electrical waste equipment by relocating over to the specified collection point for recycling of such hazardous waste.

Collection and proper recovery of your electronic waste equipments at the time of disposal will allow us to help preserve the environment. Recycling of the electronic waste equipment will ensure safety of human health and environment. For more information on best practices for disposal of electronic and electrical waste, please refer to our website link: weee.micromaxinfo.com.

Disclaimers

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